

## CORRESPONDENCE/MEMORANDUM

STATE OF WISCONSIN

Date: March 30, 1987

File Ref: 3200

To: Tom Tewes

From: Tim Doelger 

Subject: Krohn's Discharge - Preliminary Classification/Limits

On 3/26/87 I inspected an agricultural/roadside drainage ditch located in Sec. 34 TN 23N R 23E Kewaunee Co.

The purpose of this inspection was to determine what aquatic life classification would be appropriate for this body of water. This classification could then be used to assign categorical limits to a proposed discharge resulting from an expansion at Krohn's Dairy. The ditch flows south from behind the dairy until it crosses Cherneyville Rd. It then flows east crossing STH 163, enters a barnyard, turns north and east again crossing Cherneyville Rd. I inspected it at all these locations and also at Sleepy Hollow and Hrabik Rds. At the upstream locations (Cherneyville Xings & STH 163) this is a drainage ditch exhibiting no characteristics of a stream capable of supporting aquatic life and should receive a Non-Continuous Marginal classification. However, by the time it reaches Hrabik Rd. (1/4 mile above the confluence with the E. Twin River), it has picked up enough flow to exhibit the qualities of a continuous stream and should be given a Full Fish & Aquatic Life classification.

It should be understood that this is a preliminary determination and should be used only for informational purposes. If a more definitive determination is needed a request will have to be made to the Bureau of WRM through Tom Bennwitz.

TD:cm

cc: Tom Bennwitz - WR/2